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No. 1

Lectures on the  
different States of mind

J. B.

Berry



1  
V ~~These states~~ I shall read a  
description of it. See p. 157 of Vol. IV

I have treated of typhus, typhoid,  
and Synoch. states of fever under general  
directions. Synochula - fever with  
small tense pulse. common in Chronic  
Rheumatism - Gout - Calculus - Dyscrasias  
- &c. See Vol. -

Hectic irregular Intermittent - see Dr  
<sup>Keotheyll</sup> Hadden - Common in Consump<sup>n</sup> - not  
always derived from pus - have seen it in  
Gout - Gonorrhoea - &c. See Vol. - atonic  
Fibrinula - low and fever - common  
in South<sup>n</sup> States. Volney. cur-tories - Blister  
Low grade of fever - a ride produces Interm.



we return now to consider the  
different states of fever. — ~~Now~~ I

shall begin  
~~begin~~ with the malignant state  
of fever. <sup>They are</sup> ~~They are~~ plague - ~~fever from~~  
Opium - ~~hydrophobia~~ - ~~yellow fever~~  
remitting yellow fever. & there

is a fever in which malignancy is  
more universal, ~~than in any other,~~  
~~& more violent, than~~

~~in the yellow fever & that is the Plague~~  
on which I shall make a few remarks. —

- I can say nothing of it from my  
own observations, having never  
seen it, but I shall lay before  
you ~~a few~~ such facts and prin-  
ciples as I have collected from  
books & from Travellers who have  
visited the countries infected with



V I say human effluvia to  
distinguish it from the flats of fumes  
w<sup>ch</sup> arise from putrid vegetable  
& animal matters, & from the  
morbid matter produced in rapid  
animals to be men<sup>d</sup>: presently.  
many of the plagues of the East are  
from both causes, but unfortunately  
not distinguished from each other.



this ~~disorder~~ disease. 2  
it. These facts will be useful, for  
they will extend your knowledge  
both of fever, and of the animal  
economy. —

1 The plague is the offspring of  
human effluvia. Many facts prove  
this to be the case. It <sup>generally</sup> ~~always~~ ~~me~~  
makes its first appearance among  
poor people who are crowded together  
in narrow streets, and small, & dirty  
houses. — It is only a higher grade  
of the jail or ship fever. In some  
cases this jail fever has been  
nearly equal to the plague of  
Constantinople in malignity,



✓ It is improperly called the inguinal plague by Webster to distinguish it from the bilious plague or the yellow fever. But inguinal swellings are by means ~~confined~~ to the plague — They occur in the jail fever — the yellow fever, & even <sup>in</sup> the gout. — great mischief has ~~another~~ ~~been~~ arisen from calling a disease by any one of its symptoms. It sh<sup>d</sup>. therefore be carefully avoided.



v3  
It mortality <sup>at 95</sup> at Grenada in  
1793. It was <sup>generated</sup> ~~propagated~~ in an African  
Ship which had come from  
Sierra Leone. —

2 It is ~~highly~~, ~~but not universally~~  
<sup>but not universally</sup> contagious & it cannot be propagated  
more than 6, or 8 or 10 feet, or  
beyond the reach of the breath.

3 The Contagion  
~~It requires~~ adheres for months  
and years to wool, silk, leather,  
and hair. <sup>& wood</sup> Dogs & Cats spread it.  
20,000 Dogs, & 80,000 <sup>Cats</sup> ~~were~~ were killed  
in London in 1864 to in order  
to prevent their being vehicles  
of the Contagion. —



✓ The disease may be propa-  
-gated by the breath, before  
it is excited into action in the  
person infected - So in the  
yellow fever. Mrs Meredith - the  
travelling Dr. Dr. Hodges Case.



5  
weather tho' it frequently ceases in  
hot & dry weather, & in very dry  
& cold weather. In Constantinople  
moist weather favours it.

Mr Volney tells us that it prevails

chiefly in the summer, which  
is moist from the vicinity of that  
city to seas, forests & mountains.

The dry & cold weather of the winter  
checks it. In Egypt & where the

winter is moist, it prevails in  
that season, but ceases during  
the hot, and dry summer months.

The moisture favours it, yet  
liquidity destroys it. The water  
men at grand Cairo who are  
constantly washed by carrying



+ The watermen & the people who lived on London bridge escaped it in 1665. - in Dr Baynard on the Cold Bath.

V The plague of the Nile ceases as soon as the waters of the Nile reaches its ancient bounds which is in June. It ceases in Syria in the same month as soon as the hot sun has dried up all the <sup>Take notice</sup> fumes of exhalation. Both these plagues are bilious or yellow fever.

It is always preceded <sup>& followed</sup> by precursory diseases of a less violent nature than itself. In London in 1664, Tyden ham, & Influenza most commonly. & also by spotted fever, & dysentery.

It is always like the yellow fever a disease of domestic origin. I ventured from a few facts to deliver this opinion in very all of the yellow fever of 1793, but Mr Webster has confirmed



6  
water in Volney says escape the  
plague! — The Absorption of the  
Air destroys the Contagion of the  
plague in Syria — by artif.  
rains, & pails of water. — In this  
respect it is on a footing with the  
miasmata —

~~Contagion~~ of the yellow fever.  
The water further Absorbs the foul Air of Cities.

7 The disease may be taken  
12 times.

One writer says 12 times.  
twice, or three times. This clearly

proves, that it is not like the small  
pox or measles, a specific disease.

8 The <sup>miasmata or</sup> Contagion sometimes acts  
suddenly inducing instant death,  
but it more frequently does not  
act for 3 or 4 days. It seldom  
exceeds 4. It often waits to



by <sup>him</sup> ~~by~~ several hundred instances.

✓ It affects Dogs & Cats & Swine at  
some times. Boccacio saw two  
Swine drop down dead in a town  
in Italy from putting their snouts  
among some infected cloaths in  
1348. — The same Author tells us y.  
It ~~prevents~~ suspends all regard  
for property - & kindred - & Mendicant  
Palaces, farms - cattle - <sup>friends</sup> - wives -  
& Children to avoid the Contagion  
[in Italy according to Boccacio] - thus  
verifying Solomon's Declaration "Skin  
for Skin, & all y<sup>e</sup> a man hath will  
he give for his life."

<sup>him</sup> Boccacio says  
It ~~suspends~~ <sup>suspends</sup> all modesty - young women  
of rank & great delicacy submitted to be  
nursed - dressed & cleaned &c by men.  
Boccacio.



be brought into Action by exciting  
causes. —

9 ~~It is~~ Many things have been  
used <sup>as</sup> preventives of the plague.

1 washing the hands & face every  
morning w: Vinegar. Dismer-  
broch's fact.

taken with wine every morning. Parry's 540

2 garlic, 3 Issues. Dr Hodges' fact.

4 putrefying Dogs, Cats &c. Small overpowered miasmata.  
A: Parry

5 Tobacco! Mr Howard positively

declares, that in no instance did

~~this detestable weed~~ <sup>it</sup> ever prevent  
<sup>ascribes great virtues to</sup>  
<sup>+ Dismerbroch</sup> the plague.

this weed but a best

5 The ~~only~~ preventive is low  
diet. The disease is in flame.

and low diet disarms it of its  
force. 2 small & repeated V.S.



It affected Children before grown people  
in Italy in 1348 - Baccarino

V 4 washing the body in tepid <sup>or cool</sup> water  
every day would probably prevent it.  
~~is to~~ The water here cools the body, opens  
the pores & absorbs and thus destroys  
~~rough matter~~ <sup>poor</sup> air <sup>most of the</sup> <sup>parts of</sup> <sup>of</sup> <sup>fever</sup>.  
5 avoiding all existing causes of fever

12. It chases away all other  
Diseases, or mixes with them.  
It is said to be chased away by  
the small pox, but this according  
to a principle formerly menti-  
-oned is only in its declining state.



Dr. Hodges says have the same  
effect. <sup>3</sup> It is used? mild by Inocula<sup>n</sup>.  
but is taking again. ✓

10 Accidents have sometimes checked  
the plague. An Earthquake checked

it at Ocracow - and the Carbone  
fixed air discharged <sup>from fermenting</sup> during the

Wines <sup>11</sup> during a Vintage at Moselle

& Vienna had the same effect.

11 The disease is a fever, & <sup>appears</sup> ~~comes~~

in every possible form of fever.

- It is <sup>a Remittent - or a chronic fever arising</sup> often an Intermittent. It  
on to 30 & 40 days.

is like the yellow fever an epitome  
of all disease. — ✓

12 As it is the <sup>cure</sup> first of all in flamm<sup>y</sup>

Diseases, the Cure consists in taking  
down the morbid & violent action



✓ There are records of the plague I  
grant in <sup>ch</sup> V.S. was hurtful. Here  
the stimulus of the remote cause pro-  
trates the system below the point of  
reaction. This <sup>violent</sup> form of the disease does  
not militate against the efficacy of  
V.S. in other states of the plague, any  
more than the resistance of the stomach  
to the action of Lact Lint in the yellow  
fever, forbids its use in the common  
bilious fever. In such cases the  
case must be attenuated by small, &  
repeated V.S. in the manner mentioned  
by Riverius. The system <sup>is here</sup> ~~is~~ like a tree  
which has been violently & ~~long~~ bent  
& for a long time - It may be raised  
gradually, but it ~~will~~ refuses to rise  
suddenly. If small V.S. fails we must  
have recourse to



of this system. This is done  
1 by V.S. — I mentioned a fact from  
Dr Sydenham in its favor <sup>in the 1<sup>st</sup> Vol. of my Eng.</sup> Diemer-  
broock bled in both Arms for it,  
& 2 or 3 times a day. — the V.S.  
must be copious, — more so than  
in the yellow fever. — V

2 Sweating. Dr Sydenham used it,  
after he failed of introducing V.S.  
in London. It has lately been

revived in the Eastern Countries.

Read Dan Fox's letter. <sup>It is equit<sup>ly</sup> with<sup>out</sup> Oil.</sup> I  
mentioned the method by Sydenham formerly  
3 Purging. 4 Vomiting. <sup>part of Diemerbroock's</sup>

a Salivation have all been used  
in it with ~~great~~ advantage, &  
if the above remedies have not



V I think it highly probable that  
a salivation w<sup>d</sup>. succeed in all those  
cases in which V<sup>s</sup>. ~~was~~ is hurtful.  
The low degree, or total absence of  
action in the blood vessels from ef-  
fected morbid excitement, would  
favour the rapid & certain action  
of the mercury upon the throat.

It has been asked why is the  
plague less common in <sup>London</sup> ~~Britain~~ & in  
other <sup>European</sup> countries than it was 100 years ago?  
I answer - 1 The less compact population  
in London since the great fire w<sup>ch</sup> succeeded  
the plague of 1664. 2 The introduction of  
pure river water into the city of London.  
3 The greater cleanliness <sup>in the</sup> of the houses & that  
of London. 4 The greater consumption of vege-  
tables 5 The increase of agriculture  
which drains countries, & conveys off  
stagnating water. The 3 last reasons apply  
to all Europe as well as London. The



been uniformly successful, it is  
owing to this not being directed  
by a just theory - that is to this  
not being used in their proper time  
& in their proper quantity. — ✓

The excitement of the system has  
<sup>accidentally</sup> been taken down by cold air & heavy  
fogs from Dagnan & Savery,  
vans — & swimming <sup>in</sup> across the Thames.  
It is perhaps Sweet Oil. —

I must only add that it never  
appears in any City or Country  
without being the cause of dispen-  
sations & lies among Physicians,  
and that those Physicians are  
always the most popular who



~~all other~~  
 ✓ of the malignant states of fever  
 whether from ~~some~~ yellow fever,  
~~some~~ Gout, smallpox, measles,  
 poisons whether of Viper, mad  
 animals, or Opium are to be treated  
 with the same ~~remedies~~ as remedia, as  
 the plague. I shall reserve them  
 under other heads. I shall only remark  
 that the disease induced on <sup>the</sup> system  
 by ~~the bite of a viper~~ <sup>the bite of a viper</sup> - or  
 by an over dose of Opium, is as much  
 a state of malignant fever, as the  
 disease bro't on by an overprop.  
 of the <sup>remote causes</sup> ~~contagious~~ of the plague, or  
 yellow fever, & y it yields to the  
 same remedies, particularly U.S. &  
 evacuating.  
 Cases by Mr Allston & Dr Physic. & Dr Jones.  
 - a great discovery! - extends the



11 as long as possible and  
deny its existence, - who <sup>afterwards</sup> derive it  
from importation. — D<sup>r</sup> Hodges  
fate. V

12 The Incubating State of fever occurs  
in the plague - in the yellow fever,  
in the small pox (see Sydenham)  
- the Plurisy - the Rheumatism,  
& the Intermittent fever & the hectic  
fever. It is in all these cases,  
as you have lately [1798] in madnes.

the effects of a morbid & excessive  
Action in the Capillary vessels. The  
English  
Incubating sickness is nothing but  
11 a state of the plague. Its cure  
admitted to be generated in  
Britain. But was common in other countries.  
consists in depletion, particularly  
in the first stage - faint & starts &c.

13 The fainting state of fever accom-  
panied by paroxysms, the



13  
 Unity & Simplicity of our system,  
 by enabling us to unlock a door  
 with our single key, which has  
 been locked for ages. — who  
 ever cured the disease of who ever  
 cured the disease for vomits, acids &  
 diluting drinks, have often been  
 used to remove the disease from  
 Opium, but all to no purpose. It  
 has at last yielded to the power  
 particularly to <sup>depletion &</sup> the  
 of the lancet the first of all remedies  
 of that class. viz { described by monro as  
 the lancet { yellow fever. Called in Rhode Island  
 in 1723 the Burning Ague. was  
 a mortal bilious fever.  
 2 The gangrenous state of fever.  
 of this I have treated already under  
 general state of fever. also of synocha  
 given in large doses by the mouth & by the rectum.  
 in common in flame fever — But  
 shall resume both hereafter under  
 local states of fever. — The external







parts of the body lose their sensibility  
so that no internal medicine can  
act upon them. Here Stimulants  
of the most powerful kind should  
be applied externally - such as mustard  
over all the limbs - Spirits over the  
whole body & above all Mustard - Story  
of Candles by Dr Stewart. —

V ~~The burning state of fever.~~  
~~whether partial or general.~~  
~~Cure &c. —~~

V Mr Webster takes notice of a  
peculiar & ravenous appetite which  
attended the chilly state of fever in an  
malignant Epidemic which prevailed  
in Leyden in 1683.



patient cannot bear his arms  
out of bed. — His hands & feet are  
It is partial & general.  
moreover constantly cold. I have

seen this symptom often in the  
yellow fever. <sup>this coldness & chills in</sup> ~~the~~ <sup>not to</sup>  
~~malignant fevers~~ — the hot bath — or to cordial medi-

-cines — but to repeated V.S. The  
coldness & chills are the effects of  
profuse, and of a tendency to death  
in the system. ~~the~~

[The ~~intestinal~~ bilious state of  
fever. I have already treated of  
the highest grade of this state of  
fever commonly called the  
yellow fever. In its common



+ by eating pepper till the mouth  
is sore - and avoiding spirits Broths &  
long plucked fruit. The annametta  
act on Stomach & pepper fortifies it  
it don't quicken the circulation. <sup>impairs</sup> <sup>the</sup> <sup>circulation</sup> <sup>of</sup> <sup>the</sup> <sup>system</sup>

V I have suspected the colera  
morbus to be a bilious fever  
of the first grade, or a yellow  
fever. ~~Perhaps~~ It happily cures  
itself by depletion. Perhaps the  
Dysentery may be considered in  
the same light. It is less fatal  
than a yellow fever probably only  
because it is treated uniformly  
by purges, which is a dysleting  
Remedy. The Dysentery is the  
common bilious fever. The folia  
is both according to its violence.



& mild state it yields to vomits,  
purgs, Blisters, & occasionally

vs. — when the patient is able to  
walk about. Prevents says Bruce — t.

The Intestinal state of fever. This  
includes, Colera morbus, Diarrhea,  
Dysentery & Cholera. ~~+~~ ~~+~~

— The Remitting bilious fever ap-  
pears in all the above forms,

~~The Colera morbus, Diarrhea &~~  
~~Dysentery~~ <sup>particularly</sup> ~~appears chiefly in the~~  
~~summer months.~~ ~~The fall fever now~~ They are all  
~~often appear in the form of Diarrhea & Dysentery.~~ ✓  
the febris intermedia of D. Sydenham.

— The fall fever <sup>frequently</sup> appears in the  
form of Diarrhea & Dysentery.

— The Remedies for each of them.



## Colera morbus

Is a form of bilious fever based in upon  
Stomach & bowels, or Stomach or bowels,  
for we sometimes see <sup>it upon both the former & again</sup> ~~the~~ in an obstinate  
vomiting - or purging only. It occurs chiefly  
in the summer months. It opens as it  
were the ball of the Antropy <sup>it is attended by</sup> fever.  
It is ~~induced~~ <sup>excited</sup> sometimes vomiting,  
by 1 sudden change of air  
from dry to wet & hot to cool weather.  
2 excess of summer fruits. 3 Acid Aliments,  
drinks - and poisons. The last act at all seasons  
but most when a predisposition to y<sup>e</sup> disease  
exists. Its Remedies are 1 U<sup>s</sup> in an inflam<sup>d</sup>  
const<sup>n</sup> of air. 2 Lie & Lend: by mouth &  
Glaister. 3 Demulcent Drinks & injections  
4 Anodyne plasters to Stomach & belly. 5 Cordial  
Drinks of spiced wine & spirit ~~banilla~~ for  
vomiting only ~~banilla~~ & ~~oat~~ roasted in a  
tea & Blisters & 9 must<sup>d</sup> Cataplasms.







V at a time too when Intermittents  
prevail in the low grounds below  
those high situations. The <sup>or bilious</sup> Dysentery  
is fever has rarely been known at  
Princeton, German town, or White<sup>man's</sup>  
all of which are high situations,  
but the Dysentery often occurs in  
each of those places. <sup>It is excited by sour</sup>  
wine & damaged wheat  
according to DeLishoir.

3 It alternates every other year in  
many ~~places~~ parts of the world. <sup>the</sup>  
the bilious <sup>yellow</sup> fever. This was the case  
in New Haven. ~~As~~ <sup>It</sup> is remarkable  
more died with the Dysentery than  
the fever - tho' the fever was of the  
first grade. The former was generated,  
but the yellow fever was said to be imported in a  
sailor's pocket.



I shall now ~~give~~ <sup>make</sup> remarks upon it of 5.  
~~contagious~~. It prevails more in  
high, than low situations, owing to the  
cold cool air repelling the ~~perfection~~ <sup>perpiration</sup>  
upon the bowels. ~~Facts of Princeton,~~  
~~German town, and white crassh.~~ -

2. It occurs frequently in the season  
owing to the debility induced by  
the rapidity of that low kind of

Aliment inviting morbid excite-  
ment to the bowels. <sup>The fruit here is only</sup>  
~~the fruit here is only~~ <sup>the predisposing cause.</sup>  
~~the fruit here is only~~ <sup>the predisposing cause.</sup>

3. It affects country people more  
than the inhabitants of Cities,

owing to the diet among the former  
people being of a less tonic nature

than the diet of the latter people.  
Last of the boys at the Jersey College.

6. It is more fatal to old people,







& Children than to people in the middle  
of life. ~~It~~ <sup>is</sup> ~~in its mildest form~~

It is a most fatal disease, when  
when it prevails in a malignant constitution  
neglected in this first stage. ~~and it~~  
of the air it is ~~often~~ fatal under any treatment.  
~~is an~~  ~~seldom~~  ~~proves~~  ~~mortal~~ when  
In its mild form it is rarely fatal when  
~~properly treated~~ ~~by~~ physicians  
are called early, who understand it.

It <sup>generally</sup> ~~always~~ commences with mor-  
bid excitement, & a stoppage in the excretion of bile, also <sup>the</sup>  
constipation from absence of ~~the~~ stimulus of bile.  
A purge taken before the disease is  
formed, or while it is in a house  
on neighbourhood,  
Often prevents it. Mr. Hindley's facts

The Remedies for Dysentery are  
1st. when the epidemic constitution  
of the air favours <sup>violent</sup> ~~inflammation~~ diseases.  
- I have bled 3. 4. & 5 times in the 1801  
after in the year  
Dysenteries of the ~~last~~ <sup>last</sup> years. Last  
year I bled a son of my dear <sup>father</sup> 6 times. In  
22 times.



= This is a most dangerous form of the disease. I have called  
it it gonorrhea of the bowels.

+ Country people harder to purge  
than <sup>1</sup>Dr? Sonmani says the Egyptians  
who live on half cooked bread, & raw  
vegetables are so. —

✓ a handful of hazelnuts shells  
& all well bruised & boiled in Dig  
of milk to one & drinking it  
occasionally. — also milk &  
mutton Suet a p. Q — also  
Cold drawn bird seed Oil — tallow &  
Resch a p. Q cured it in Derry where it  
prevailed during the Siege of that town in the  
reign of ~~the~~ King with <sup>m</sup> — Cold milk  
cured it in Geo Roberts Jun<sup>r</sup>



been said by Dr Sherry to get like  
Antagonist muscles upon each  
Other. The influence of stimuli  
upon the skin, in destroying in-  
-ferious upon the bowels is happily  
illustrated by Dr Hartley by the follow-  
fact, <sup>formerly mentioned.</sup> If you give a Dog a Dose of  
the rux vomica, & immediately after-  
-wards give him a severe whipping,  
~~the~~ a vomiting will be effectually  
prevented. <sup>the</sup> ~~the~~ <sup>they</sup> be applied to the wrists before  
the belly

of Bark. The pains of <sup>the</sup> discharges  
of in dysentery are often periodical.  
~~This has been noticed by Dr Mosely.~~  
Bark in these cases taken in the  
absence of pain be seldom fails of  
curing.



412  
+ sometimes a Chronic Dysentery succeeds  
the Acute Dysentery I have described. It is  
I have called Dysenterica. It is attended w:  
pains - bloody stools, & is protracted to one  
& two years. Its remedies are to use Bark &  
& above all - riding on horseback, & change  
of climate. ~~It is attended w: the same~~  
~~2 fast over the water of salt fish & Roman water.~~

V 1 gentle purges of Rhubarb.

2 Gentle purges of Ipec:  
and after ~~the~~ <sup>the</sup> ~~water~~ <sup>is</sup> ~~in~~ <sup>in</sup> pregnancy,  
3 Demulcent Drinks - is

4 After from Acrimony, also  
5 Absorbents as Pulv: testud:  
4 Astringent Drinks, and

6 Medicines as Dec: of Tormentil root  
white Oak bark galls - alum,

7 Tinct Kino - above all Opium.

galls no 4 ag: but to be used w: Brandy & waf sugar & s  
Lyr: 1  
Cich: 1  
Vie: 1  
5 Demulcent & Astring Glysters.

Particularly Ipec: & Bark.

6 Blisters - whole rep<sup>d</sup> to diff<sup>t</sup>  
parts. 7 a salivation. 8 cold

Baths, 9 Change of water - 10 Air  
11 Exercise. 12 Diet and drinks suited to



10. A ~~faturation~~ <sup>29</sup> ~~Dr. Clark~~ commends  
it highly. It acts by creating an  
artificial disease, & thereby destroys  
a natural one. - turn back to p 28  
A ~~Diantha~~ often succeeds a Dysentery.  
~~the follow~~ the chaff  
which yields to ~~some~~ remedies.  
July, or other mild ~~not~~ ingests. +  
~~see no 10 of practical authors p. 459.~~

The Colic - I shall here treat  
only of the bilious Colic, or Colic <sup>th</sup> ~~in~~ <sup>fever.</sup> ~~turn~~  
The causes <sup>ch</sup> ~~in~~ induce Colic are 1 such  
things as affect the bowels primarily,  
such as inflam<sup>n</sup> from Asimomy, vomit  
fruits - Stones of fruits ~~in~~ intestines.  
= ceptio ~~to~~ B. boncule &c. 2 Ill digested  
aliment. 3 Diseases of contiguous  
parts, as liver & kidneys. 4 Disease  
= cases of the whole system, as bilious  
fever,



the state of action in the pulse.  
When languid, <sup>Brandy & was began</sup> port wine, and  
Animal food. —

V. Colic from <sup>bilious fever may</sup> ~~cure of the above~~  
~~causes~~ be known 1. by bilious fever  
being epidemic, or having been so. 2  
by chilly fit. according to Sydenham.  
3 Discharge of Bile: 4 pulse. <sup>by</sup> ~~the~~ <sup>which</sup>  
~~webster~~ is generally active & tense.

This ~~flat~~ form of bilious fever  
often prevades a whole country as an  
epidemic. <sup>was epidemic</sup> It prevailed in the Delaware  
state in 1793. <sup>It often occurs with our yellow fever.</sup> Webster mentions many  
similar instances of its general prevalence  
in European countries. The Remedies  
for it should be the same <sup>for</sup> as bilious  
fever, particularly copious St. purges,  
Glysters, warm Bath, Blisters, and  
♀. I shall hereafter treat of Colic.



Gout; Hypochond & Hysteria. ✓

There is ~~such~~ often <sup>such</sup> an inversion  
of the peristaltic motion of the bowels  
~~in this disease~~ as to twist in, or to  
snap off ~~depositories~~ <sup>depositories</sup> if are introduced  
into the arms to open the bowels. I  
mentioned this retrograde motion in  
hollow cavities formerly. It occurs  
in the lymphatics - & Trachea as well  
as in the bowels. It even extends to  
the nerves. The Epilepsy is a retrograde  
motion from the feet & hands to  
the brain - or a ~~discharge~~ <sup>reflux</sup> of exi-  
- ment of the system to the brain.

✓ [The bilious ~~for bilious~~ colic  
when a symptom of bilious fever  
of Gout, of Hysteria or Hypochond.]



+ The more so, if contraction  
of the bowels, or convulsions  
attend. —

V It is remarkable that a saliva:  
-tion cures before the bowels are  
open — by translation of excitement,  
or inducing a new & stronger action,  
in the mouth, than in the bowels.

# a discharge of Pepsitus always  
favourable.

Shall Presafter trial of Colic  
as ~~an~~ ~~an~~ ~~an~~ alimentary disease.







much

32  
Diarrhoea - a disease without much  
pain or fever. Sometimes burning -

It is acute & chronic. The acute is a summer  
disease, & general in its itself, or if it does not is  
or yields to a simple purge & Lard, with pepper  
mint & camomile tea. It is a mild grade of  
inverted bilious fever. -

The <sup>often</sup> chronic follows Dysentery, & bilious fever.  
Is common in warm climates. <sup>It is</sup> ~~when it is~~  
called in Virg: Downward Consumption? I have  
known it to continue from one to 15 years -

Is a hereditary & family disease. <sup>Taylor - worse</sup>  
with occasional intervals. - It often burns  
in day & at night - <sup>is often hepatic</sup>  
About middle life during the stage of Arterial  
Dremonous plethora. - ~~Stools white~~

### Remedies

1 Oil when full for tense. The Diarrhoea after  
measles cured only by Linct. & vomits of spec:  
once a week. 3 Rhubarb purges. 4 Absorbents  
as pulv. troch. & fixed alk: 5 Demulcents when from  
Arimony. Gum arab: flavied w/ hartshorn.  
6 Astringents as Tannin - oak bark & galls  
Linos - above all galls. 7s Air: 8s or nutmegs  
Brandy boil 4s ad 10s in water add Brandy  
10s 2 loaf sugar 9s 8s to a Syrup (och:)  
troch 7 Demulcent & astring Glysters +



# as I see: ~~10~~ 10 Li opie 9<sup>th</sup> 9<sup>th</sup> ag: 10<sup>th</sup> 8 Opium  
at bedtime & occasionally during the day  
in all the above med: - 9 Blisters <sup>Dr. Wilson's practice</sup> alternate  
to wrists & ankles. 10 warm Bath - & in  
summer cold Bath - cured Dr. Erving. 11 Change  
in state of excretions - if dark coloured  
<sup>with port wine</sup> - ~~Stomachic~~ - vegetable. cured Dr. Hall - if ~~the~~ green  
and acid - Animal, with spirits in water, or  
on loaf sugar - or in flour.  
Pott's sometimes cured it. 12 Change of air  
& water - & 13 Exercise. 13. flannel next to  
skin. 14 warm feet. 15 avoiding all  
exciting causes. 16 salivation. cured by nature  
in two instances by phlebotomy - myself, & Mrs. Blake



✓ There is besides, an inability to  
swallow ~~even~~ from the use of the  
strongest stomachics. There is a  
pain, or soreness upon pressing the  
region of the liver. <sup>The Glands are sometimes</sup> the stools  
hard. -  
are green, & sometimes bloody,  
and the pulse is frequently soft  
- It has been properly divided into  
the acute & chronic states. - <sup>I wish</sup> ~~rather~~  
this ~~more~~ natural division of many  
Other diseases were more attended  
to. It occurs in Pharynx - Pneumony  
Rheumatism - Dysentery &c &c.  
+ Sometimes comes on & runs its  
course without pain from causes before  
explained. The present symptoms are delirium  
enlarged appetite - but now & then unusual  
good effects.



83 <sup>give cullen's def<sup>n</sup></sup>  
of fever, I refer you to books. I shall  
only add that I have seen a great  
number in one of the lower limbs  
to attend this state of fever in several  
cases, more especially where it has  
ended in suppuration. ✓

That the Hepatitis is symptomatic,  
and the effect of general <sup>littious</sup> fever I  
infer from the specific tendency  
which the ~~most~~ remote causes of  
littious fever have to affect the di-  
-vers. & from its occurring only in  
places & seasons which dispose to  
the littious fever. The liver disease  
~~disease~~ of the East & West Indies is  
nothing but a concentrated yellow  
fever. This is abundantly evident



only to this effect, - whereas for in  
Diseases which require it - most  
there is no Inflamm<sup>n</sup> as <sup>in</sup> ~~Hydro-~~  
~~phobic~~ - Plague - Colic - and Cynan-  
-the Trachialis. Remembers always  
that disease consists simply in  
morbid excitement, & that the  
forms of it - are 1. <sup>constant</sup> Convulsion, or  
irregular action. 2. Spasmodic ~~convulsion~~  
<sup>excitement</sup> ~~or irregular action~~. 3. Spasm. 4. pre-  
-ternatural & partial heat - and  
5. preternatural itching. - If this  
Theory of disease be admitted, & <sup>&</sup> ~~be~~ <sup>seats</sup>  
~~can~~ be applied to the force of all its  
<sup>different</sup> ~~the~~ forms, it ~~can~~ <sup>again</sup> ~~be rejected~~ <sup>again</sup>  
~~from the Materia medica~~. will retain  
its preeminence over all other remedies  
as long as man shall be subject to  
Death from <sup>any</sup> other Cause than the  
decay of his System by time or old age



+ It is unfortunate for <sup>it</sup> V.S. has always been opposed by a false theory of disease. particularly ~~of fever~~. 1 It was opposed by Baerhaave's doctrine of morbid matter, for it prevented the operations of nature in concocting & expelling this matter. 2 It was opposed by D<sup>r</sup> Cullen's doctrine of putrefaction in fever, for it was said to hasten it by inducing <sup>in the solids</sup> relaxation & dissolution of the blood. 3 It has been opposed by D<sup>r</sup> Brown's doctrine of debility - for it induces & increases debility. 4 It is now opposed by a <sup>erroneous &</sup> belief that it has limited ideas of the nature of disease. It is said to be proper only in Inflamm<sup>n</sup> <sup>of diseases</sup> ~~for~~ <sup>both</sup>.

Here there is error & imperfection. ~~It is proper in Inflamm<sup>n</sup>~~ is the effect only of disease. ~~It is proper in all the~~ <sup>it</sup> has been confined



+ from Hydrogen.

~~V It <sup>likewise</sup> moreover affects men more than women in the ratio according to Clark of dominance of 97. to 3.~~

~~# Change from Animal to Veg. & Veg. to Animal food always produces Diarrhea.~~



34 remote & existing causes - its -  
from its symptoms & method of  
Cure. ~~These are its remote & existing causes~~  
Dr Girdlestone ~~is~~ <sup>is</sup> ~~its~~ <sup>its</sup> ~~remote & existing~~ <sup>remote & existing</sup> causes are by dry  
heat - Cold - intemperance  
passions of the mind - violent exercise - bad water  
& all the other ~~causes~~ <sup>causes</sup> ~~remote & existing~~ <sup>remote & existing</sup>  
causes of bilious & yellow fever. Its  
symptoms are a repugnance to  
the remitting & intermitting kind &  
wine & Bark - . moreover its affect  
more under puberty which is  
characteristic according to Dr Hume  
of the yellow fever in the West  
Indies. But the sameness of the  
two diseases is indicated more char-  
-ly by the method of cure. This  
is 1 Bloodletting. Dr Clark drew  
from 4ij to 4iij of blood in  
this disease in 48 hours in a



✓ I bled a young Lady ~~last~~ <sup>last</sup> ~~from~~ <sup>from</sup> in the  
course of the last 4 months 38 times  
for this disease. It came on with  
Symptoms of Chronic hepatitis - then  
became acute, & afterwards chronic again.  
It was occasionally attended with morbid  
excitement in the lungs & brain which  
threatened pulmonary Hemorrhage & ~~Hy-~~  
=drocephalus internus. The U.S. subdued the  
presented death, but did not prevent  
a dyspnoea of the liver. It gath<sup>ed</sup>  
& broke half a dozen times, and  
always with colic pains in the  
bowels. - This is very common, & sh<sup>d</sup>.  
never surprise, nor alarm us.



hot West India Island. As the disease  
 turns rapidly to suppuration, ~~and~~  
 the V.S. to check it, must be copious,  
 and performed in the early stage of  
 the disease. I once ~~bled a woman~~  
~~the~~ 3150 of blood from a Mrs Moffat  
 in this city by 15 bleedings in this  
 disease. This I saved her life. I did  
 not prevent a suppuration in her  
 liver. She is now alive. ✓

The 2<sup>d</sup> Remedy is Z. To be effectual,  
 it must excite a salivation, & the  
 sooner this is done, the more cer-  
 -tainly suppuration is prevented.  
 It is remarkable that Z seldom  
 affects the mouth after the saliva<sup>n</sup>.  
 Suppuration has begun in the



V I is supposed to act specifically  
in curing the hepatitis or hepatic  
state of fever. This opinion took its  
rise in the infancy of our knowledge  
of the Action & Use of I. as a  
purgative it acts on the biliary ducts  
powerfully in scouring away obstruc-  
-ted & impacted Bile, but when  
it salivates, it acts in this dis<sup>ease</sup> as  
as in all other inflame<sup>d</sup> affections  
of vital parts - viz: by ~~depleting~~<sup>exciting</sup>  
~~this~~ another & safer Action, &  
by depleting from a safe emunctory.  
Where sufficient V. has been  
used ~~this~~ a salivation for the  
cure of this disease is seldom  
necessary. It is remarkable that  
cancers have their metastases as



Liver, owing to the suppuratory Action  
being too strong for the salivary  
Action of the mercury. It is re-  
markable further - that when the  
G creates sores first in the mouth,  
it seldom salivates. This occurs in  
other Cases, as well as in the hepatic  
State of fever. — ✓

An inflamm<sup>n</sup> of the Liver ter-  
minates either in suppuration,  
or schisms, but seldom, perhaps  
never in a general gangrene.

It terminates likewise in an Absorption of the  
soft parts of the liver - as in the case of my friend.  
The suppuration terminates itself.

1. Prodigium.  
externally, 2<sup>ly</sup> into the bowels

3 Into the Cavity of the Abdomen.

4 Into the Cavity of the Thorax  
or the Substance of the lungs by



well as

diseases. Formerly every viscus  
had its specific vegetable remedy.

For the Lungs, there was Lung  
wort, & for the Liver - Liverwort.

- It has supplied the place of these  
Specifics, - for a while it was  
confined to diseases of the Liver,  
then applied to the diseases of  
the brain. ~~As soon as the cause~~  
~~of dis~~ It has lately been applied by  
Sydenham to the diseases of the  
bowels. <sup>a Discovery of</sup> Reasoning ~~upon~~ the prox  
imate cause of Disease, and of  
the manner in w<sup>ch</sup> medicines  
act has lately taught us that  
it is alike proper in all diseases,



~~and perforating the Diaphragm. In the two last cases, it is most commonly fatal. <sup>as into the</sup> ~~the~~ Pericardium. all this Dr Clark informed me - without the least pain. when it points outwards, it should be opened. Death is always the consequence of its opening of itself. - Two out of 3 recover, where the matter is discharged by an operation. One case only mis- <sup>suppose</sup> ~~the~~ of matter 1748~~

1 - To promote its discharge ~~into the~~ into the Duodenum, an Emmet's has been given with advantage. <sup>It succeeded in</sup> Wroffat's case. The sudden irruption of the matter even in this way, has in two instances, that came under my knowledge induced sudden death. In chronic cases Dr Disdway is: resist & a seton in the <sup>side.</sup> ~~side.~~ of fever. see no 3 of lectures on the practice of Physic.



When a new action & depletion  
are required. To confine its use  
to Hepatitis is as absurd as it  
would be to confine Opium to  
the tooth act, or Bark to an  
Intermittent fever. — 3 purges. 4 Blisters  
to the part affected. —

X. You see from the history of this disease  
~~This suff.~~ The yellow fever,  
like of w<sup>ch</sup> the Hepatitis is a suffor-  
tate is indigenous of all warm  
countries. It prevailed formerly in  
Spain - Italy - Holland - & even in  
England & Ireland - It is most common  
in the E & W Indies & in the  
Southern States of America - Lately  
in middle & North States of America,  
in w<sup>ch</sup> it has been proved, and



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On the pulmonary state of fever.  
see p: 126 of vol 1. of Lectures on the  
practice of Physic.

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On the anginose state of  
~~Hydrophobia~~ or Cynanche  
fever. This includes the Angina  
from Cold; - the Cynanche from  
Contagion - called the Cynanche ma-  
- ligna - & Scarlatina, & lastly the  
Cynanche trachealis. of each of  
which in Order.

1 Cynanche from Cold is subdivided  
according as it affects the Pharynx  
Larynx, and tonsils. The tonsils  
sometimes suppurate, & often  
discover small Ulcers. It is very



admitted to be of a domestic origin.  
- particularly in <sup>Balti Baltimore</sup> New York -

Boston - Newbury port - also  
in Harrisburg in Penna &  
on the waters of  
Genesee in New York State. It  
~~has been~~ In Philad<sup>a</sup> only it has  
been denied, but we are proof  
of import<sup>n</sup> was discovered. As  
absurd to suppose it as y<sup>e</sup> m<sup>r</sup>.

scams are imp<sup>d</sup> from the Indians  
- great import<sup>n</sup> to know this - y<sup>e</sup>  
It is a high grade of bilious fever.  
will thus guard as it - lightning - fever. It  
differs no more than different

states of small pox, measles &  
Its different<sup>or</sup> symptoms form  
bilious fever, in part owing to  
different treatment - the yellow  
color - low pulse - cool skin &c



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apt to recur when once it has taken  
a hold of the Constitution.

The remedies are 1st: 2 purges.  
3 Blisters. 4 fumigations. —

## 2 The Cynanche maligna.

This state of sore throat is called  
putrid. But it is no such thing. It  
is as truly <sup>a disease of great morbid action</sup> an ~~inflamed~~ ~~fever~~ as the  
Rheumatism or pneumonia. The  
stimulus which induces it is more  
rapid in its operation than ~~is~~ <sup>most</sup> ~~any~~  
other fever. It may be compared to a  
Soap Bubble which soon bursts  
& destroys itself. The gangrenous  
state of this fever generally comes  
on, on the 3<sup>d</sup> but sometimes



<sup>ch</sup> we come on the 3<sup>rd</sup> or 4<sup>th</sup> day,  
are all prevented by early &  
copious depletion. Heat of Dr  
Sydenham & Dr Worsley, inflam<sup>y</sup>  
& putrid fever.

Then in multiplying diseases,  
or the causes of diseases, we reason:  
= like the Savages who <sup>place</sup> ~~assume~~ a  
separate div<sup>er</sup>sity of every element,  
but by resolving all the diseases  
into one morbid action, from  
one stimulating cause, we  
reasonable rational philosophers  
who ~~place~~ discover, and acknowledge  
one Being only at the head of  
the Universe.

Physicians I grant require  
the confidence & admiration of



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on the 2<sup>nd</sup> & even on the 7<sup>th</sup> day. all  
its first symptoms indicate violent  
<sup>morbid</sup> inflammation.

The remedies for it have been  
& vomits, gentle purges, - Bark,  
wine & frictions of myrtle,  
& a salivation. also  
Vinegar to the throat, & But  
Dr. Smith; Gas of nitrous Ox.  
There are cases in which V.S.  
<sup>may</sup> ~~might~~ be used to advantage. I will  
recollect to have heard my master  
lament the loss of an English Gent.  
man who died with this disease in  
1762 from the want of V.S. - His  
symptoms were <sup>at first</sup> inflammation. but  
the family to which he belonged,  
objected to his being bled, because



their patients by multiplying  
the names & causes of diseases. —

Thus Children esteem a man  
who <sup>possesses</sup> ~~handles~~ 100 Arts in his  
pocket, much richer than  
a man who possesses only a  
single dollar. go to 43 no 2 —  
for suppurating state of fever



it <sup>been</sup> had <sup>condemned</sup> it in a putrid sore  
 throat. I have used it ~~this year~~ <sup>in</sup> ~~several cases~~ <sup>in 1833</sup> Barret 4 times w<sup>th</sup>  
 success. How does Bark act in this fever?  
 when it cures it? — <sup>Answer</sup> —  
 - By overcoming the indirect deb<sup>ility</sup>  
 induced on the system by the stimulus  
 of the contagion. But why does  
 not the Bark do the equal service  
 in the gangrenous state of the  
 yellow fever. <sup>Answer</sup> — Because the stimulus  
 is <sup>of a</sup> weaker <sup>nature</sup> in the sore throat  
 than in the yellow fever, & because  
 there is less congestion in the  
 sore throat in vital parts than  
 in the yellow fever. The congestion  
 is in the throat chiefly. The



✓ has been celebrated in this disease,  
the frump of it has always been  
partial, even in the hands of  
Dr Sothergill who introduced it into  
practice in this disorder. I am sure  
that it requires Deplet<sup>n</sup>. & if used  
early, either by V. or Vomits, I  
believe it w<sup>d</sup> be as successful as it  
is in any other inflamed state of fever.

✓ I have once seen it Epidemic  
in this city without the least mixture  
of Sore throat. —

It sometimes affects the trachea  
producing ~~this~~ laryn. trachealis.



disease <sup>or centrifugal</sup> ~~more~~ <sup>external</sup> determination than  
 the yellow fever - and hence the  
 eruptions on the skin which  
 attend it. However much the <sup>Body</sup> ~~Body~~ <sup>a disease of the</sup> ~~Body~~

3 The <sup>2</sup>Scarlatina is <sup>a disease of the</sup> ~~Body~~ <sup>inflamm</sup>  
<sup>morbid action</sup> than the malignant fore throat.  
 It <sup>is said to depend upon a different</sup> ~~depends~~ <sup>remote cause</sup> ~~probably upon a different~~  
~~is~~ <sup>contagion</sup> ~~different from~~  
 the malignant. - ~~But Dr. Keen~~

But it is of <sup>no</sup> consequence whether  
 it is, or not, for the case must  
 be regulated by the state of the system,  
 particularly - the state of the  
 pulse. <sup>the</sup> ~~remedies~~ <sup>are</sup> ~~the~~  
 1. ~~st.~~ I have frequently bled



✓ Certain diseases become famous in history  
by destroying great men. ~~Consider~~ The intestinal  
fever put an end to the lives of James I. & Oliver  
Cromwell - The Colic killed Luther, & the Stone  
Sir Isaac Newton - The Gynanche Incurialis  
will be equally known by future ages <sup>as</sup> for  
~~having been the~~ the disease which deprived  
the world of the illustrious Washington.

+ In this way Dr Withering used  
them. ~~Wors~~ Chalmers case.

○ A swelling, or pains in the limbs  
are always favourable.

Lactation & cold feet the reverse.  
The swelling, <sup>which</sup> succeeded it to be cured by purges &c.

+ Prophylaxis - the same as  
in ~~antig~~ sore throat  
see both see Cullen - Johnson &  
Withering - also Bach of our country.



in the Scarlatina<sup>41</sup>, & ~~on in some~~ <sup>always</sup>  
~~cases I have bled twice w<sup>th</sup> success.~~

2 Vomits - these are extremely  
useful - . They evacuate Bile, for  
this excretion is affected in both  
the Cynanche maligna & Scarlati-  
na. They moreover deplete by  
sweating, & thus reduce the morbid

action of the blood vessels. They  
th<sup>o</sup> be used 2 or 3 times a day.

3 When the throat is affected  
Irrigations are useful. —

<sup>Bark, wine &c</sup>  
4 & 5 in such doses as to excite a  
<sup>5 Blisters</sup> salivation. — ~~This is~~ <sup>the</sup> ~~more~~.

The Cynanche trachealis.

~~This disease~~ <sup>It</sup> occurs from the



✓ twice in 1799. 1800. Mrs. Montg<sup>th</sup> "girl  
& Kitty Vorhees.

✓ ~~This division is improper~~ In both there  
is morbid excitement in the Sacca. Perhaps  
the membrane is the product of common  
inflammation - & that where there is no  
membrane, the morbid excitement <sup>transcends inflammation</sup>  
~~transcends the inflammation~~ It has lately been  
~~spasmodic~~ called by Prof<sup>r</sup> Frank Sacculitis - which  
classifies it with ~~various inflammations~~ <sup>the diseases of the viscera</sup>. It is



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Stimulus of Contagion, as well as  
from Cold. I have seen ~~in~~ it  
accompany all the states of Sore  
throat - also the small pox, &  
measles. <sup>D'Jonghe says yellow fever</sup> ~~Its most frequent accom-~~  
~~panies~~ ~~It~~ I have once seen a Rhinoma-  
-tion suddenly translated to the  
Windpipe where it produced a  
genuine Cynanche trachealis. <sup>D'Jonghe.</sup>  
- Its most frequent ~~accompan-~~  
is Cold. - It affects Children chiefly,  
but ~~it~~ I have <sup>5 times</sup> ~~twice~~ seen it in  
Adults. <sup>once the effects of it in a man</sup> ~~It is~~ ~~Spasmodic~~ ~~&~~  
<sup>Young Virginia</sup> ~~I have divided it into~~ in my pub-  
-lication into Spasmodic & Humoral.  
The former affects the branchial



Sometimes periodical, in which case it is probably  
the spasmodic form of disease probably takes place. The +

~~H~~ Hence it has lately been  
called Lacinitis by Dr Frank a  
German Physician.

+ morbid action generally transcends inflam<sup>n</sup>  
- This Dr Dick of Alexandria has proved - for  
out of 6 dissections he found no signs of  
inflam<sup>n</sup>. - I once ~~dissected~~ dissected a child, & found  
no sign of disease in the trachea, or glottis, - no  
not even ~~morbid~~ lymph itself. I wish we could  
reject inflam<sup>n</sup> as we have done Delirium, stupor<sup>n</sup> as the  
course of Disease - & class it with them as ~~out of~~ out of disease  
It may be considered as ~~a~~ disease  
or morbid ~~action~~ excitement.

pneumony in the trachea. I  
have seen redness in the trachea.  
But suppose it sh<sup>d</sup> not occur -  
- no more happens <sup>sometimes</sup> y: what ap:  
- pears after the effusion of water  
in the head, & what ~~always~~ <sup>generally</sup>  
happens after pus is formed in  
the lungs. The inflam<sup>n</sup> now



the latter the blood vessels of the  
trachea with true inflamm<sup>y</sup> action<sup>IV</sup>.

I once supposed the matter effused  
and <sup>it</sup> hardens into a membrane  
in the trachea to be mucus, but  
some late dissections & observations,  
<sup>now</sup> satisfy me that it is Lymph &  
that is formed from inflamm<sup>n</sup>.  
exactly in the same way that the  
membrane is formed ~~to~~ after pneumo-  
nia on the pleura, and on the  
intestines after an inflamm<sup>n</sup> of the  
bowels. This the disease then  
being proved by this membrane to  
be <sup>from violent morbid excitement.</sup> ~~inflamm<sup>n</sup>~~. The Remedy is  
100. I bled a child of Mrs. Macmillan;



disappears: - a similar membrane  
is formed after inflam<sup>n</sup> in Pannony  
When the lungs adhere to the Pleura,  
after inflam<sup>n</sup> of the bowels, and  
hereafter  
as I shall say after an inflam<sup>n</sup>  
of the brain in Hydro: intestines  
Further the Lymphatic tracheitis  
~~It~~ occurs from <sup>the same</sup> causes which  
induce ~~inflamm<sup>n</sup>~~ <sup>Other states of</sup> fever as cold, -  
also ~~and~~ miasmata ~~in~~  
[Wilson's Child] & in diseases ~~as~~  
it produces yellow fever & the contagious ~~it~~ induces  
are inflamm<sup>n</sup> & small pox - Rheuma  
It occurs as in Rheumatism  
- tinea - Scarlatina - & other states of  
Sore throat. -

inform you  
~~I am sorry to find that this~~  
that this disease <sup>which</sup> ~~of~~ <sup>year</sup> was  
recently has lately been forced by  
generally fatal, in this city, rarely  
very successful use of it is so  
fatal now, owing to the general use  
instead of the Physicians of this  
of the Remedies I have mentioned.



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of 4 years old 3 times in one day  
in this disorder & thereby saved its  
life. I <sup>case</sup> ~~used~~ <sup>of</sup> Child of the Billington's  
of 3 <sup>months</sup> ~~years~~ old, & by the same remedy  
3 times in one day in a Child of 3 months old & 3/4 of  
— In short — I prescribe it in all  
Colonel <sup>by Dr. Physick 1800</sup>  
cases, & always (when called early)  
with success. — +

Tart. Emet. best. often rep.  
2 Vomits, & 3 purges, with each of  
4/5 should be given in large doses.

a new Action sh<sup>d</sup>? be excited in  
the best by Stimulating Cataplasms,  
& on the Skin by Blisters. — only.  
3 Leuca — Drachm — no auxiliary  
the Spasmodic state requires  
is a small sword in a battle, compared with  
a moderate degree of the same  
musquetry, field pieces & mortars. — ✓ 4  
remedies — in addition to them — the  
Medicines Opium sh<sup>d</sup>? be used.  
The last where Spasm attends.



who formerly condemned it. — ~~There~~  
~~this manner~~ <sup>There</sup> gent: has long  
 practice in many instances been  
 secretly or publicly adopted by  
 men who reject my principles,  
 & who when they <sup>are forced to</sup> adopt them  
 do so <sup>barely & ignorantly</sup> as to rule them to the physicians  
 of other countries. ~~There are But~~

✓ Phrenitis — is <sup>acute</sup> inflam<sup>n</sup> of the  
 brain from ~~local~~ idiopathic &  
 Symptomatic Causes — Former affect  
 brain directly — the latter indirectly th<sup>e</sup>  
 other parts of the body — are most common.  
 Remedies — V. purges — Blisters —  
 Cold — ice &c — as formerly used.  
 Abstraction of light & sound.



45

Of the ~~Acromedie~~ cephalic

state of fever. This state of fever  
may be subdivided into the <sup>phrenetic,</sup> apoplectic  
~~propetia~~ <sup>Letargic & Vestiginous states</sup>  
the paralytic - the ~~hydrocephalic~~  
of the maniacal states of fever. <sup>or</sup>  
each of which I shall make a  
few remarks. — the phrenetic<sup>v</sup>

Apoplexy arises from many  
causes, the remote causes of fever  
often induce it - particularly con-  
tagious of all kinds. It is <sup>induced</sup> ~~the~~ by  
the contagious of the plague - yellow  
fever - jail fever & for all pox -  
and even the Influenza produces  
a tendency to it in Vestigo. miasmata induce all these <sup>morbid</sup> affections



~~This form of fever appears frequently  
in the plague, & other malignant dis-  
-eases. It sometimes proves instantly  
fatal from contagion, or effluvia  
suddenly destroying the excitement of  
the brain. I have seen it occur every  
other day in a pestilence. Its remedies  
are such as have been recommended  
for <sup>the</sup> malignant & intermitting states  
of fever. - For the former 1. vs. and  
cupping, 2. glysters. 3. Blisters to the  
head & neck - 4. Cataplasms to the  
feet. 5. a salivation. For the inter-  
mittent state 1. vs. - 2. Blisters. & 3. Opium.~~

The paralytic state of fever is  
less common than apoplectic,



affections of the brain<sup>46</sup>. This is evident  
from all the records of fever - even mania  
itself is produced by them according to Sir  
M<sup>r</sup>. Pringle. —

1. of the Apoplectic state of fever. <sup>✓</sup> For  
an <sup>acc<sup>t</sup></sup> of all its remote & exciting causes,  
I refer you to books. —

Its proximate cause is, <sup>loss of excitement, or</sup> pressure  
upon the brain from <sup>the</sup> ~~the~~ <sup>or a Congestion</sup> ~~the intracranial~~  
~~an effusion or effusion~~ <sup>or</sup> ~~extrusion~~ of blood & <sup>or</sup> water in  
of matter of a purulent, mucous, or  
putrid nature. These <sup>fluids are effused</sup> ~~effusions~~ is either  
in the ventricles, Cerebrum, Cerebel-  
lum - Plexus Choroideus - & in the Theca  
vertebrarum. From 3℥ to 4℥ of water  
have been found in the brain after  
death from Apoplexy. When blood



It occurred in 1793 in a few instances.  
Sometimes it appears in the form  
of Paraplegia, or is an inability  
to move the lower extremities <sup>remittis</sup> - ac-  
-compained with a suppression of  
Urine. I have several times seen  
the latter symptom in the Yellow  
fever. The Remedies are V.S. purges  
- Blisters, & all the others used for  
fever formerly mentioned: <sup>according to</sup> regulated  
the state of the pulse. The Urine  
shd be extracted by the Catheter.  
I once saw this form of fever end  
in Chronic paralysis. It was in a  
boy in the hospital. He was cured  
by 2 or 3 sneezing salivations.

GO to p 51.



is effusion - it is <sup>47</sup> called by Hoffman  
hemorrhagia cerebri. — The effusion  
whether of blood or water, is from a  
rupture, or an overstretching of the  
blood vessels of the brain. It has been  
<sup>by DeCullen</sup> said that the symptoms of from the  
effusion of blood & water are totally  
different, & that they require <sup>a</sup> different  
treatment. — ~~But this~~ The effusions  
of blood has ~~has~~ given rise to the  
name of sanguineous — of water  
to the name of serous apoplexy,  
but these names are highly  
improper, as much so as the  
terms inflamm<sup>y</sup> & frigid are in  
the beginning of fever. The



✓ ~~do~~ Let <sup>us</sup> not suppose from the  
presence of water or Blood in the  
brain that they are necessary to  
produce apoplexy, or that they are  
always its cause. They are often its  
effects. Great morbid excitement  
may produce it independant of blood  
or water. This is the case where Apo-  
plexy arises from Electricity, emotions  
of the firm<sup>ly</sup> & poisons of all kinds.



Symptoms of paleness, coldness &  
 low & slow pulse which are said  
 to designate the serous apoplexy are  
 the effects of the highest degree of  
 impure, and arise alike from  
 blood & water. Of this I have satisfied  
 myself by examining all the  
 dissections I have been able to lay  
 my hands on of the brains of persons  
 who have died of apoplexy. Dr.  
 Cullen has kept up this erroneous  
 distinction between sangui-  
 nous & serous apoplexy. ~~It ought~~  
~~to be rejected as absurd, and~~  
 leading to fatal practice. ✓  
 apoplexy from the causes



+ The other remote & exciting causes  
of apoplexy are; intemperance in  
eating & drinking. 2 ~~other~~ <sup>v. rapid</sup> contusions  
from falls & blows 3 fixed air. — and the  
fumes of lead & g. 4 Electricity 5 large  
doses of Opium — 2i in a Glyster. Dolus.  
6 Smoke of Tobacco & 7. Insolation.  
8 Long application of the Understanding  
& passions to One Subject. 1788 Rumsay's  
case. Baglivi's fact. 9 Suspension of  
artery hemorrhages. ~~to~~  
Its exciting causes are; violent  
Dancing exercise, 2 Hooping. 3 tight ligatures  
round neck & feet &c. 4 Intoxication.  
5 Indigestible matters in the stomach  
Chase — Clams & 5 hot Bath. 6 Anger  
mixed: & Grief, & joy. 7 Long & loud  
Speaking. Munk — & other Preachers.  
8 wet feet. — Large & Lost — 9 Damp  
cold winter. — See X of p: 374 No 9. — Its



of fever, may be known by coming  
on in the season when common  
fevers are epidemic, & forming  
some of the characteristic marks  
of those fevers. E.g. Jos: Hensley <sup>late steward of hospital,</sup> had  
yellow eyes - Green stools & bilious,  
all of which belong to the bilious fever.  
<sup>pneumonia - what? see p. 375.</sup>

The more fever in dyspepsia, the  
less danger. It shows a diffused, instead  
a concentrated morbid action, ~~and in~~  
a vital organ. This is marked by Hippocret:

<sup>sometimes some</sup>  
The pulse is various - full <sup>soft</sup>  
- <sup>times</sup> tense - small - scarcely perceptible, &  
slow - from 62 down to 7 strokes in a  
minute - They all call with equal  
vehemence for

1 V.S. - This should be copious.  
Dr. Dewees was saved by the loss of



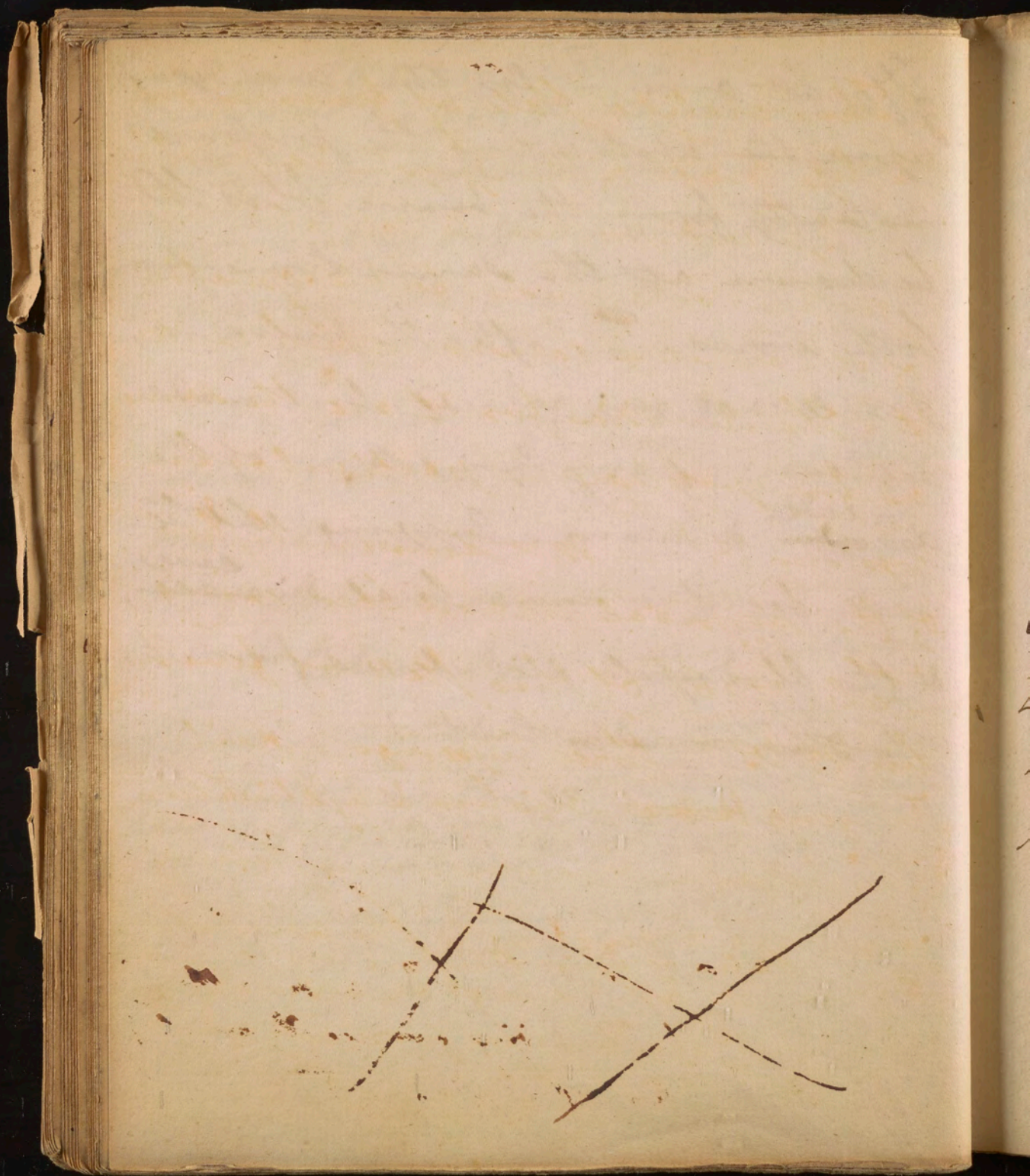
see n<sup>o</sup> 9: p: 375 <sup>headach</sup>  
precursors are ~~festigo~~ - troublesome dreams  
- sleepings - indistinct vision - timoribus  
Animum, eyes suffused with blood. V.  
now prevents the disease. -

+ Do not cease bleeding, until you  
<sup>or 200</sup> release draw off 150 ounces of blood,  
provided any one inorbid state of  
the pulse indicates it. By such <sup>copious</sup> <sub>n</sub>  
V: I believe apoplexy would soon  
be as certainly disarmed of its  
mortality as the yellow fever. The  
<sup>blood 20 - in apoplexy - the arteries 5 -</sup>  
where V: cannot be used go to  
no 9: pract: lectures. p: 376.



740 at once - <sup>50</sup> As the cure depends  
upon the abstracting the pressure  
instantly from the brain blood sh<sup>d</sup>.  
be drawn at the same time from  
both arms. ~~Φ~~ After the pulse is,  
I will not say reduced, but made  
regular - if any symptoms of the  
<sup>case,</sup> disorder remain, Cupping sh<sup>d</sup> be  
used, for it is now a local disorder, <sup>case</sup>  
& the blood vessels are relieved from it.  
~~The other remedies~~ But +







The Paralytic state of fever is only  
 a less grade of the Apoplectic - produced by  
 a less predisposition to cerebral con-  
 gestion, or a more feeble operation  
 of the remote causes which excite  
 it. The Remedies for it are the same  
 as for apoplexy - particularly  
 copious V.S. - Mrs Hensley the Sister  
 of the Hospital is now recovering  
 [Lab. 1796] of this state of fever  
 by 13 V.S. - three Cuppings - daily  
 purging & ~~and~~ Blisters & a salivation.  
~~The Lethargic, & vertiginous states of~~  
~~fever are a tendency to the Apoplectic~~  
~~states of fever. They are very common.~~  
~~& paralytic, & the be cured by a smaller~~  
~~portion of the Remedies formerly menti-~~  
~~oned for the states of fever.~~



V The worms determine by natural  
or acquired Association of Action, the  
blood to the brain. When discharged  
~~they are said to~~ the Disease is said  
not be Hydroceph: inter: - but this  
'don't follow - for if they had rem?  
Death w? probably have been the  
consequence. -



The Hydrocephalic state of fever  
 affects children chiefly, from causes  
<sup>wh</sup> I have enumerated in my inquiries,  
 but it sometimes affects adults,  
 It succeeds long Chronic Head aches  
 apoplexy - Epilepsy & mania. It  
 is produced by Contusions & blows  
 in all ages. But it is most  
 frequently a symptom of general  
 fever. ~~It occurs~~ hence it occurs  
 most frequently in those seasons  
 in <sup>wh</sup> fevers are epidemic. It occurs  
<sup>It generally ~~occurs~~ <sup>appears</sup> the</sup>  
 form of an intermittent - working  
 too from the suppression of discharges  
 from the skin - and often succeeds  
 pulen<sup>y</sup> consumption [sup<sup>r</sup> flowers]  
 & dysentery. The water is always  
 the effects of inflammation. - This



1 From its causes - being those  
which induce <sup>morbid action in the</sup> ~~inflammation~~ <sup>of the</sup> brain,  
particularly blows & falls. <sup>It</sup> ~~is~~  
always induce Inflamm<sup>ing</sup> —



I infer<sup>V</sup> from the <sup>53</sup> Lymphatics - as  
hard pulse & pain. 3<sup>ly</sup> from the  
~~suddenness~~<sup>the</sup> appearance of inflam<sup>n</sup>  
in the brain after death, & read from  
a membrane five out of eight  
of the brains I have examined had  
strong marks of inflam<sup>n</sup> - and  
where there was an absence of  
inflam<sup>n</sup> it appeared that the vessels  
had been active beyond the inflam<sup>n</sup> point, so that they  
relieved themselves by an effu-  
sion of water, - a common case  
after the formation of all the  
effects of inflam<sup>n</sup> as pus - men-  
-brane & shivers. But further.  
~~Inflammation. morbid action on~~  
The existence of inflam<sup>n</sup> in this  
case is proved by another appear-  
-ance <sup>it</sup> succeeds inflam<sup>n</sup> - viz



+ Anasarca, Hydrothorax &c all  
from the same cause, as I  
shall say hereafter.

Pain &c cease upon the effusion  
of water in the Ventricles of the  
Brain. This is remarked by Dr  
Boothergill & Dr Whyt. It led <sup>Dr</sup> into  
a mistake. —

Its efficacy has been ascertained in  
several hundred instances since its use  
~~now~~ has become general in this city.



membranes such as occurs between  
 the Pleura & Lungs, & in the <sup>chylinae</sup> Trachea  
 -lis. Of this very late ingenious  
 pupil Dr Coxe has lately <sup>furnished me</sup> transmitted  
 me <sup>with</sup> a remarkable case from  
 London. ~~I shall read it.~~ These facts

amount to a demonstration of  
 the proximate cause of this disease  
 being <sup>morbid action</sup> inflammation. & prove that Water  
 is the effect only of <sup>this morbid</sup> the <sup>inflammation</sup> action.  
 But the <sup>true nature</sup> ~~inflamed~~ state of this disorder  
 appears & shows the remedies which  
 cure it. These are 1<sup>st</sup> <sup>which acts by</sup> reducing morbid action & inflammation. — This sh<sup>d</sup>  
 be copious and frequent. ~~I have~~  
~~never lost a case~~ I had bled a boy  
 of 4 years old 4 times in this



